

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:

2634

Serial No:

Adams et al. 09/302,859

Examiner:

Kevin Kim

Filed:

April 30, 1999

Docket No:

AD-200J

For:

A FILTER SYSTEM WITH REDUCED SWITCH THERMAL NOISE AND A

ΣΔ MODULATOR USING SUCH A FILTER

RECEIVED

Box Response **Assistant Commissioner for Patents** Washington, DC 20231

SEP 1 9 2002

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## **CERTIFICATE OF MAILING**

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**RESPONSE** 

This Response is in reply to the Office Action mailed July 2, 2002 in the subject application. In response to the Office Action, please amend the above-identified application as follows.

## **REMARKS**

The applicants appreciate the Examiner's thorough examination of the application and requests reexamination and reconsideration of the application in view of the following remarks.

Claims 1, 3, 4, 6, 7, and 9 stand rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 5,973,518 to Vallancourt (hereinafter "Vallancourt").

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